

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 228  | (color\$5 with reproduction\$2 with range\$2) with compress\$3                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/23 13:25 |
| L2    | 509  | (color\$5 with reproduction\$2 with range\$2) with within                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/23 13:25 |
| L3    | 280  | (color\$5 near2 reproduction\$2 near2 range\$2) with within                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/23 13:37 |
| L4    | 111  | 3 and @ad<"19990910"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/23 16:49 |
| L5    | 0    | (color\$5 near2 reproduction\$2 near2 range\$2) with within with all near2 pages | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/23 13:46 |
| L6    | 3    | (color\$5 near2 reproduction\$2 near2 range\$2) with within with pages\$2        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/23 13:52 |
| L7    | 0    | (color\$5 near2 reproduction\$2 near2 range\$2) with all near2 pages\$2          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/23 13:55 |
| L8    | 6    | (color\$5 near2 reproduction\$2 near2 range\$2) with pages\$2                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/08/23 14:28 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| L9  | 9   | ("5181105"   "5751326"   "5754746"   "5930468"   "6256462"   "6321266"   "6373586"   "6763135"   "6891639").<br>PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2007/08/23 14:06 |
| L10 | 0   | (color\$5 near2 reproduction\$2 near2 range\$2) with entire\$5 with print\$5 adj2 job\$2                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/23 14:48 |
| L11 | 0   | (color\$5 near2 reproduction\$2 near2 range\$2) with print\$5 adj2 job\$2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/23 19:59 |
| L14 | 131 | (compress\$5 with pages\$2 with parameter\$2)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/23 20:07 |
| L15 | 33  | 14 and @ad<"19990910"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/23 16:50 |
| L16 | 9   | (color\$5 near2 reproduction\$2 near2 range\$2) with pages  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/23 20:01 |
| L17 | 0   | (compress\$5 with page\$2 with identical\$5 adj2 parameter\$2)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/23 20:08 |
| L18 | 0   | (compress\$5 with page\$2 with decided\$2 adj2 parameter\$2)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/23 20:16 |

## EAST Search History

|     |       |   |   |    |    |                  |
|-----|-------|---|---|----|----|------------------|
| L19 | 0     | (compress\$5 with page\$2 with single\$2 adj2 parameter\$2) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/23 20:16 |
| L20 | 0     | (compress\$5 with print\$5 adj2 job\$2 with uniformly\$2)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/23 20:45 |
| L21 | 19560 | (compress\$5 near4 uniform\$5)                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/23 20:50 |
| L22 | 0     | (compress\$5 with print\$5 adj2 job\$2 near4 uniform\$5)    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/23 20:54 |
| L23 | 2823  | (compress\$5 near uniformly\$5)                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/23 20:55 |
| L24 | 0     | (compress\$5 near uniformly\$5) with page\$@                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/23 20:55 |
| L25 | 4     | (compress\$5 near uniformly\$5) with page\$2                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/23 20:56 |
| L26 | 11460 | (compress\$5 withr uniformly\$5) with page\$2               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/23 20:56 |

## EAST Search History

|     |       |   |   |    |     |                  |
|-----|-------|---|---|----|-----|------------------|
| L27 | 23    | (compress\$5 with uniformly\$5) with page\$2                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/08/23 21:38 |
| L28 | 21205 | (358/1.1, 358/1.9, 358/1.11-1.18).ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/08/23 21:39 |
| S1  | 0     | (2003/0051011).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/23 12:28 |
| S2  | 2     | ("20030051011").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/22 16:32 |
| S3  | 2     | ("20030123082").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/22 12:57 |
| S4  | 6     | ((("5625670") or ("5631946") or ("5819172") or ("6067451") or ("6317592"))).PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/22 12:58 |
| S5  | 3     | ("6606669").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/22 16:33 |
| S6  | 16132 | (358/1.1, 358/1.9, 358/1.11-1.16, 719/327).ccls.                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/02/22 16:33 |

## EAST Search History

|     |       |   |   |    |     |                  |
|-----|-------|---|---|----|-----|------------------|
| S7  | 2     | ("5884120").PN.                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/23 16:33 |
| S8  | 3     | ("5828780").PN.                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/23 15:41 |
| S9  | 15994 | (358/1.1, 358/1.9, 358/1.11-1.16).ccls.             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/02/23 16:33 |
| S10 | 4     | ((("6266152") or ("6344908")).PN.                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/23 12:31 |
| S11 | 0     | jp-9270929-\$.did.                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/23 12:31 |
| S12 | 2     | jp-09270929-\$.did.                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/23 12:32 |
| S13 | 2     | jp-09270928-\$.did.                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/23 12:32 |
| S14 | 17537 | (358/1.1, 358/1.9, 358/1.11-1.16,<br>719/327).ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/23 16:22 |

## EAST Search History

|     |       |   |   |    |     |                  |
|-----|-------|---|---|----|-----|------------------|
| S15 | 167   | (color\$5 adj2 correction\$2 with parameter\$2) with print\$5                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/23 16:22 |
| S16 | 0     | (2003/0051011).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/01/16 14:34 |
| S17 | 2     | ("20030051011").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/01/16 14:34 |
| S18 | 2     | ("20030123082").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/01/16 14:34 |
| S19 | 6     | ((("5625670") or ("5631946") or ("5819172") or ("6067451") or ("6317592"))).PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/01/16 14:34 |
| S20 | 3     | ("6606669").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/01/16 14:34 |
| S21 | 18751 | (358/1.1, 358/1.9, 358/1.11-1.16, 719/327).ccls.                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/01/16 14:34 |
| S22 | 2     | ("5884120").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/01/16 14:34 |

## EAST Search History

|     |       |  |   |    |     |                  |
|-----|-------|--|---|----|-----|------------------|
| S23 | 3     | ("5828780").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/01/16 14:34 |
| S24 | 18563 | (358/1.1, 358/1.9, 358/1.11-1.16).ccls.                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/01/16 14:34 |
| S25 | 0     | jp-9270929-\$.did.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/01/16 14:34 |
| S26 | 4     | ((("6266152") or ("6344908")).PN.                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/01/16 14:34 |
| S27 | 174   | (color\$5 adj2 correction\$2 with<br>parameter\$2) with print\$5 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/08/22 13:34 |
| S28 | 18751 | (358/1.1, 358/1.9, 358/1.11-1.16,<br>719/327).ccls.              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/01/16 14:34 |
| S29 | 2     | jp-09270928-\$.did.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/01/16 14:34 |
| S30 | 2     | jp-09270929-\$.did.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/01/16 14:34 |

## EAST Search History

|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| S31 | 8    | (color\$5 with reproduction\$2 with range\$2 with pages\$2)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/08/22 16:28 |
| S32 | 2    | ("7209262").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/22 15:06 |
| S33 | 0    | compress\$5 with all adj2 page\$2                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/08/22 15:07 |
| S34 | 547  | compress\$5 with page\$2 with parameter\$2                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/08/22 15:07 |
| S35 | 0    | compress\$5 with page\$2 with parameter\$2 with uniformly\$2 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/08/22 15:12 |
| S36 | 276  | (compress\$5 with plural\$5 adj2 pages\$2)                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/08/22 15:54 |
| S37 | 111  | S36 and @ad<"19990910"                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/08/23 13:26 |
| S38 | 3477 | (color\$5 with reproduction\$2 with range\$2)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/08/22 16:45 |



## EAST Search History

|     |    |   |   |    |    |                  |
|-----|----|---|---|----|----|------------------|
| S39 | 82 | (color\$5 with reproduction\$2 with range\$2) with parameter\$2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/23 13:24 |
| S40 | 62 | (color\$5 near4 reproduction\$2 near4 range\$2) with parameter\$2 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/22 16:55 |
| S41 | 19 | S40 and @ad<"19990910"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/08/23 13:24 |